17322

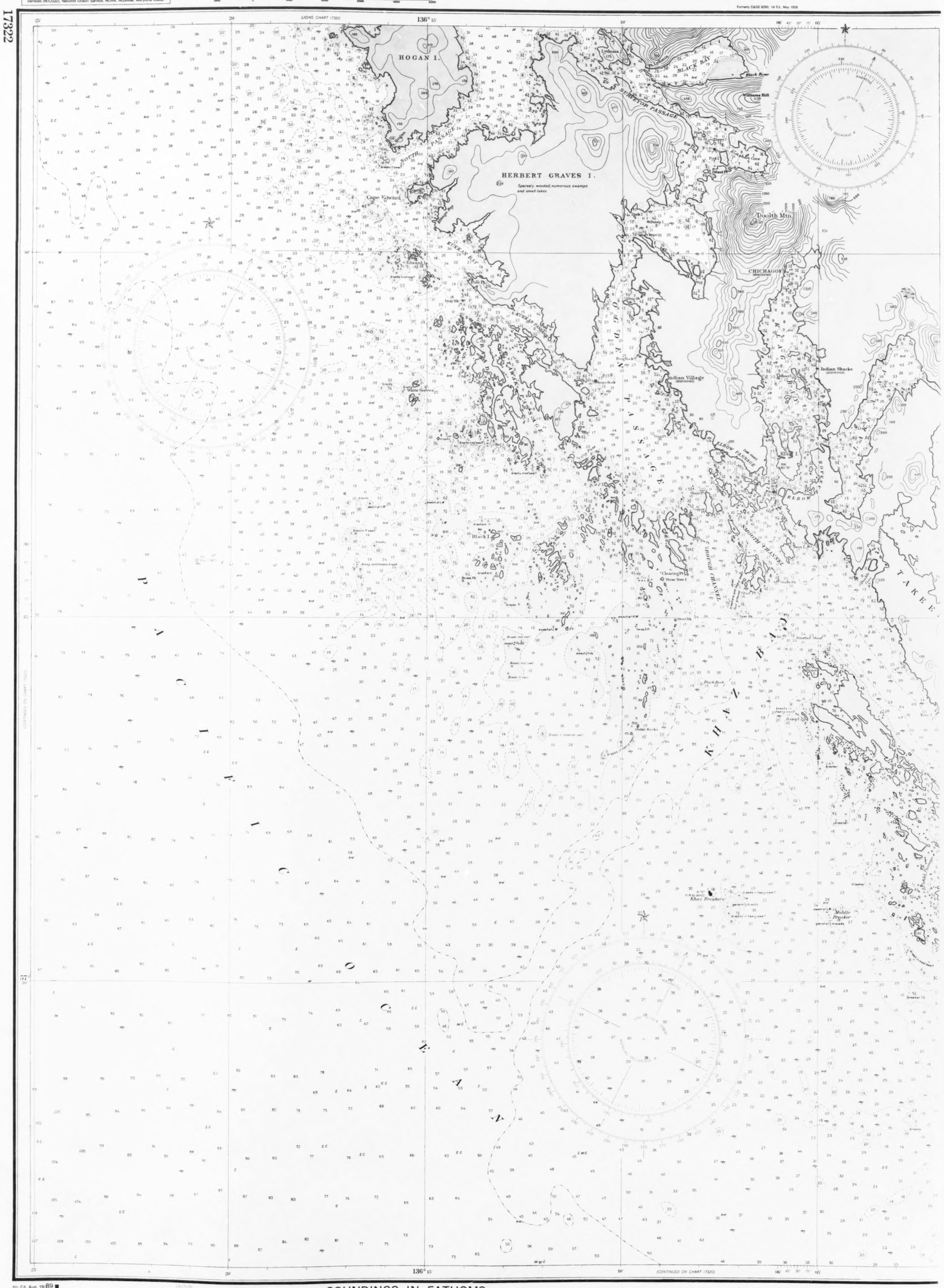
This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852.

Nautical Miles

Yards

Formerly C&GS 8260, 1st Ed., May 1908

17322



8th Ed., Aug. 1989 ■

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CAUTION

This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the date shown in the lower left hand corner.

SOUNDINGS IN FATHOMS

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

C55.418/7:

LOGARITHMIC SPEED SCALE

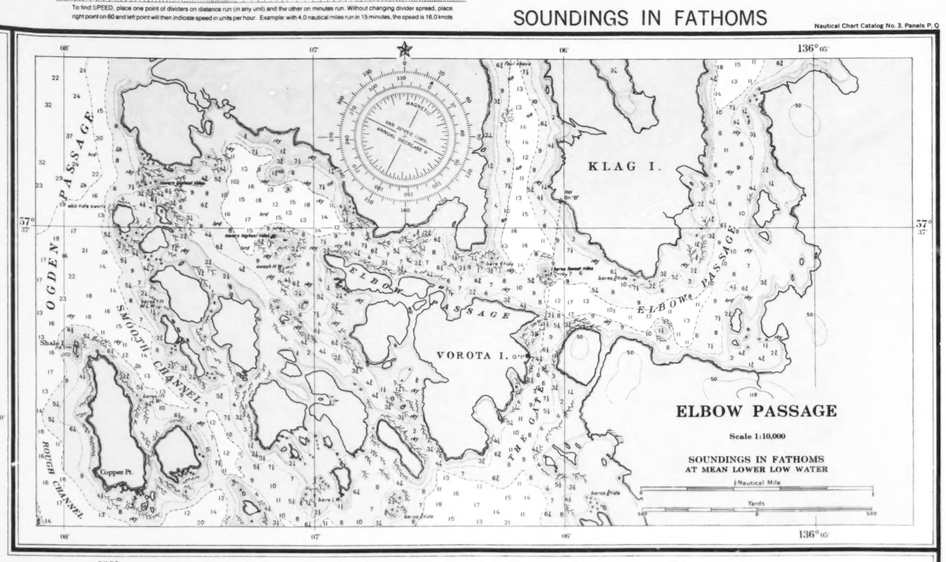
1 2 3 4 5 6 7 8 9 10 15 20 25 30 40 50 60

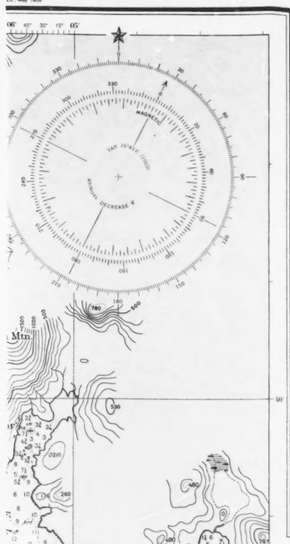
To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots

Ed., May 1909

SOUNDINGS IN FATHOMS

Nautical Chart Catalog No. 3. Panels P, Q





UNITED STATES

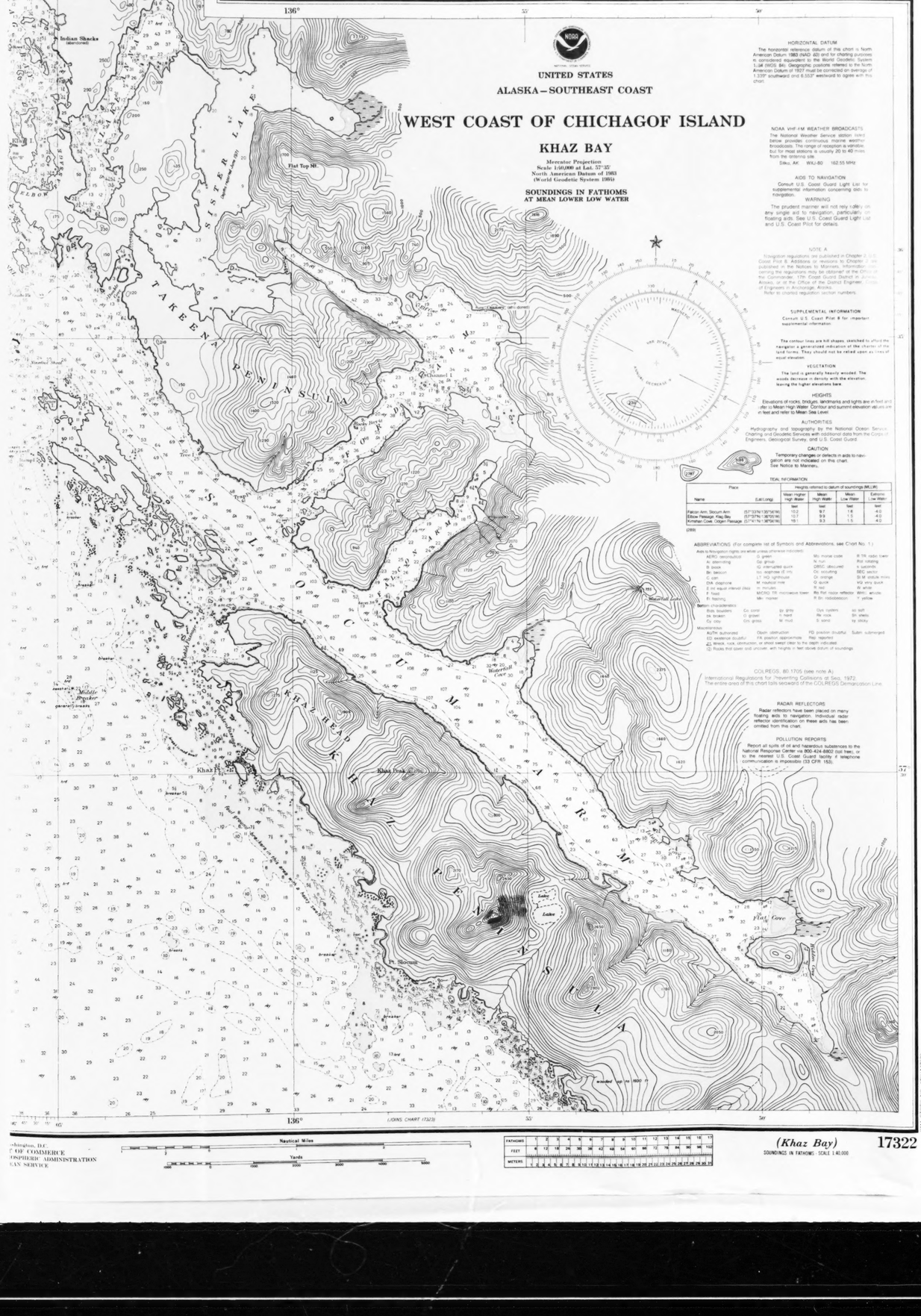
ALASKA – SOUTHEAST COAST

WEST COAST OF CHICHAGOF ISLAND

KHAZ BAY

Mercator Projection
Scale 1:50,000 at Lat. 57°35'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER



HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum 1983 (NAD 83) and for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 1.339" southward and 6.553" westward to agree with this chart.

NOAA VHF-FM WEATHER BROADCASTS

The National Weather Service station listed below provides continuous marine weather broadcasts. The range of reception is variable, but for most stations is usually 20 to 40 miles from the antenna site.

Sitka, AK WXJ-80 162.55 MHz

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

NOTE A

Navigation regulations are published in Chapter 2 of Coast Pilot 8. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 17th Coast Guard District in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage, Alaska.
Refer to charted regulation section numbers.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 8 for important supplemental information.

The contour lines are hill shapes, sketched to afford the navigator a generalized indication of the shapes of the land forms. They should not be relied upon as lines of equal elevation.

VEGETATION

The land is generally heavily wooded. The woods decrease in density with the elevation, leaving the higher elevations bare.

HEIGHTS

Elevations of rocks, bridges, landmarks and lights are in feet and refer to Mean High Water. Contour and summit elevation values are in feet and refer to Mean Sea Level.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

TIDAL INFORMATION

Place Name	(Lat/Long)	Heights referred to datum of soundings (MLLW) Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
		feet	feet	feet	feet
Falcon Arm, Slocum Arm	(57°33'N/135°56'W)	10.2	9.7	1.6	4.0
Elbow Passage, Klag Bay	(57°37'N/136°05'W)	10.7	9.9	1.5	4.0
Kirshan Cove, Ogden Passage	(57°41'N/136°06'W)	10.1	9.3	1.5	4.0

(1989)

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation (lights are white unless otherwise indicated)

AERO aeronautical; Bn beacon; C can; DA daphone; F fixed; Fl flashing; G green; Gp group; Iso isophase; LT HO lighthouse; M nautical mile; m minutes; MICRO TR microwave tower; Mo(-) morse code; N nun; OBSC obscured; Oc occulting; Or orange; Q quick; R red; Ra Ref radar reflector; Rb Ref radiobeacon; R TR radio tower; Rot rotating; s seconds; SEC sector; St M statute miles; VQ very quick; W white; Whis whistle; Y yellow

Bottom characteristics

Blds boulders; Co coral; Cy clay; Cyn gravel; Grs grass; gy gray; h hard; M mud; Oys oysters; Rk rock; S sand; sft soft; Sh shells; sy sticky

Miscellaneous

AUTH authorized; ED existence doubtful; Obstn obstruction; PA position approximate; PD position doubtful; Rep reported; Submn submerged

Wreck, rock, obstruction, or shoal swept clear to the depth indicated.

Rocks that cover and uncover, with heights in feet above datum of soundings.

COLREGS, 80.1705 (see note A)

International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

LIONS CHART 17323

Washington, D.C.
DEPT OF COMMERCE
NATMOSPHERIC ADMINISTRATION
OCEAN SERVICE

Nautical Miles 0 1

Yards 0 1000 2000 3000 4000 5000

FATHOMS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
FEET 6 12 18 24 30 36 42 48 54 60 66 72 78 84 90 96 102
METERS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

(Khaz Bay)

SOUNDINGS IN FATHOMS - SCALE 1:40,000

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NOAA STOCK NO. 17322